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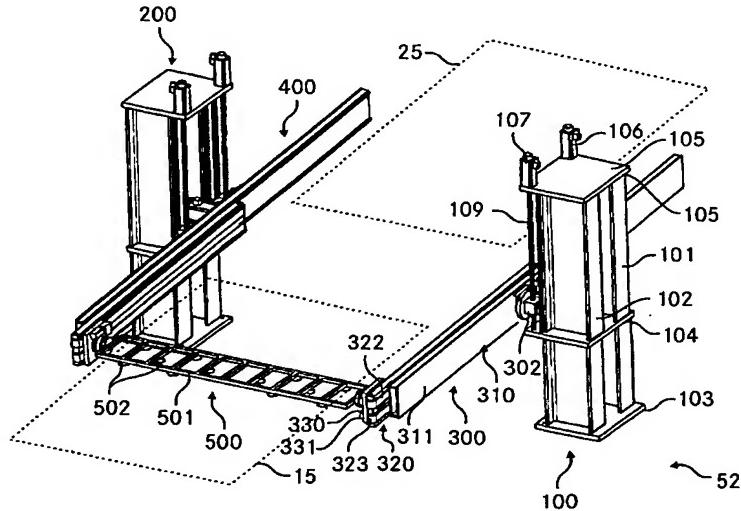
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- (71) Applicant (for all designated States except US): GÜDEL GROUP AG [CH/CH]; c/o Güdel AG, Gaswerkstrasse 26, CH-4900 Langenthal (CH).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): HEID, Rudolf [CH/CH]; Dr. Probst-Strasse 11, CH-4542 Luterbach (CH). KURT, Hans-Ulrich [CH/CH]; Moosackerstrasse 17, CH-4566 Kriegstetten (CH). LEHMANN, Ulrich [CH/CH]; Bleichestr. 24B, 4900 Langenthal (CH).
- (74) Agents: ROSHARDT, Werner, A. . et al.; Keller & Partner Patentanwälte AG, Schmiedenplatz 5, Postfach, CH-3000 Bern 7 (CH).
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(54) Title: CONVEYOR FOR TRANSPORTING WORK PIECES IN A PRESS



WO 2005/051563 A1

(57) Abstract: A conveyor for transporting work pieces in a press, in particular a press line or multiple-die press, from a first station to a second station adjacent to the first station, comprises at least one lateral beam (300, 400) arranged on a side of the press, essentially extending parallel to a transport direction of the conveyor (52), at least one bar (500) having grippers (502) for gripping the work piece to be transported, whereby the bar (500) is attached to the lateral beam (300, 400) in such a way that it is movable along a longitudinal extension of the beam (300, 400); and for each lateral beam (300, 400) an assembly (100, 200) for supporting the lateral beam (300, 400). The assembly (100, 200) comprises a pivoting mechanism (106, 107, 108, 109, 301, 302) for pivoting the lateral beam (300, 400) around a horizontal pivotal axis perpendicular to the transport direction, and the grippers (502) are rotatably movable for at least compensating a change of orientation of the work piece due to the pivoting of the lateral beam (300, 400).



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